

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|---|------------------|
| 1 | 89018 | gui ((graphical user) adj1 interface) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:18 |
| 2 | 706 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:21 |
| 3 | 349 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and (wireless wml html http) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:24 |
| 4 | 138 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and ((remote client portable) adj1 (computer workstation)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:26 |
| 5 | 7 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with ((remote client portable) adj1 (computer workstation)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:29 |
| 6 | 121 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with (computer workstation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:30 |
| 7 | 92 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with (computer workstation)) and (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and (wireless wml html http)) (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and ((remote client portable) adj1 (computer workstation)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:30 |
| 8 | 31 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with (computer workstation)) and (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and (wireless wml html http)) and (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and ((remote client portable) adj1 (computer workstation)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:40 |
| 9 | 61 | ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with (computer workstation)) and (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and (wireless wml html http)) (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and ((remote client portable) adj1 (computer workstation)))) not (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) with (computer workstation)) and ((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and (wireless wml html http)) and (((gui ((graphical user) adj1 interface)) with (transmi\$5 send\$3) with (descri\$5 ident\$7)) and ((remote client portable) adj1 (computer workstation)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/11 17:40 |

DOCUMENT-IDENTIFIER: US 20030086119 A1

TITLE: Print data transfer system,
method of transferring
print data, and computer
program product to effect the
method

----- KWIC -----

Detail Description Paragraph - DETX (36):

[0084] In this embodiment, the user interface data provided in the receiver computer 100 is not only for the transmitter computer 200 but generally for a large number of transmitter computers (for example, the transmitter computer main body 401 shown in FIG. 2) connected to the Internet 600. The user interface data thus mainly consists of HTML data written in HTML.

Detail Description Paragraph - DETX (37):

[0085] The Internet 600 is in the environment where different machine types coexist. It is accordingly difficult for the receiver computer 100 to identify the machine type of each transmitter computer connected to the Internet 600. In the case where the user interface data is created according to a program that depends upon a specific machine type and is supplied to the respective transmitter computers, some transmitter computers can not naturally utilize the user interface data. It is, however, practically

impossible to provide the user interface data for each machine type and supply the user interface data suitable for the machine type of each transmitter computer. This embodiment accordingly creates the user interface data by utilizing the HTML that does not depend upon any specific machine type and facilitates creation of the data.

Detail Description Paragraph - DETX (38):

[0086] The user interface data may be written in a computer language that does not depend upon any specific machine type, for example, JAVA, instead of the HTML.

Detail Description Paragraph - DETX (39):

[0087] In the transmitter computer 200, when the communications device 260 receives the transmitted user interface data, the transmission control unit 211 stores the user interface data into the hard disk 270, while the display processing unit 213 displays a user interface for inputting the print settings information on the display screen of the monitor 250, based on the user interface data at step S106. As mentioned above, the user interface data is HTML data and thus readily displayed by using a known Web browser software.

Detail Description Paragraph - DETX (55):

[0103] In this embodiment, the user interface data supplied from the receiver computer 100 to the transmitter computer 200 is mainly written in the

HTML that does not depend upon any specific machine type. The user interface data usable by the transmitter computer 200 can thus be transferred to the transmitter computer 200, without requiring the receiver computer 100 to identify the machine type of the transmitter computer 200.

Detail Description Paragraph - DETX (56):

[0104] Since the user interface data is HTML data, a mechanism for calling a software component to utilize a CGI (Common Gateway Interface) function on the receiver computer 100 may be set in the user interface data. This mechanism enables the transmitter computer 200 to remote control the functions of the receiver computer 100. When the CPU 210 in the transmitter computer 200 has a low processing ability but the CPU 110 in the receiver computer 100 has a high processing ability, the transmitter computer 200 places the processing in the of the receiver computer 100 to ensure the high-performance processing.